



Oklahoma Crop Weather

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Wet Weather Continues

The wet weather continued across much of Oklahoma last week causing many farmers to hope for drier conditions. Minor flooding was reported in a few areas. Weather conditions improved over the weekend for much of the State, with next week's forecast predicting drier weather. The State averaged 1.59 inches of precipitation last week, with the Central district averaging the highest at 2.34 inches. Topsoil moisture was rated 96 percent surplus to adequate, compared to 36 percent at this time in 2006. Subsoil moisture was rated 92 percent surplus to adequate, compared to just 23 percent last year. There were 2.5 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 3, 2007

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	0	1	34	1	1	41
Short	4	7	30	7	8	36
Adequate	68	77	34	81	85	21
Surplus	28	15	2	11	6	2

Small Grains: Excess moisture has lead to signs of stress in isolated wheat fields. Hail and wind damage was reported in some areas. Farmers were able to harvest wheat in drier locations but in most areas the wheat harvest remained on hold. This week's forecast calls for temperatures to exceed 90 degrees, which will greatly help wheat fields dry out. Ninety-five percent of wheat had reached the soft dough stage of development, slightly behind the five-year average.

Row Crops: Most field activities continued to be delayed in many areas this past week as the fields were too wet for agricultural equipment. Producers had 44 percent of sorghum planted by week's end and 28 percent of the crop had emerged. Peanut growers had 89 percent of the crop planted by Sunday, a 13 point jump from the previous week. Fifty-seven percent of the State's cotton acreage had been planted by week's end and nearly half had emerged, both behind normal.

Hay: Producers in many areas were behind on hay baling, primarily due to excess moisture. Much of the hay that had not been cut was over-mature. Producers had made the first cutting on 89 percent of alfalfa and 51 percent of other hay. The second cutting of alfalfa, at 18 percent, was 14 points behind the five-year average. Alfalfa and other hay conditions remained mostly in the good to fair range.

Miscellaneous Crops: Seventy-four percent of watermelons had developed runners, 15 points ahead of normal. Peaches were rated in the mostly good to fair range with an average fruit set.

Livestock, Pasture and Range: Livestock conditions slipped slightly last week but were rated mostly in the good to fair range. Several cattle ranchers had begun marketing their 2006 fall born calves. Pasture conditions diminished some from last week but were rated mostly in the excellent to good range. With warmer temperatures expected this week, warm season pasture growth should improve.

Conditions by Percent

Week Ending Sunday, June 3, 2007

Item	Very Poor	Poor	Fair	Good	Excellent
Small Grains -					
Wheat					
This Week	7	10	23	45	15
Last Week	2	7	22	48	21
Last Year	35	31	25	9	0
Rye	5	11	22	54	8
Oats	1	4	30	55	10
Hay -					
Alfalfa	1	2	23	60	14
Other Hay	1	2	29	55	13
Livestock, Pasture and Range -					
Livestock	1	2	23	52	22
Pasture and Range	0	4	23	47	26
Row Crops -					
Corn	2	6	21	33	38
Peanuts	0	1	28	71	0
Cotton	0	3	42	55	0

Crop Progress by Percent									
Week Ending Sunday, June 3, 2007									
Item and Event	This Week	Last Week	Last Year	5 Year Average	Item and Event	This Week	Last Week	Last Year	5 Year Average
<i>Wheat</i> -					<i>Peanuts</i> -				
Soft Dough	95	85	98	96	Planted	89	76	86	91
<i>Oats</i> -					Emerged	74	51	61	78
Headed	90	88	96	94	<i>Cotton</i> -				
Soft Dough	65	57	77	74	Planted	57	51	84	80
<i>Sorghum</i> -					Emerged	48	31	70	68
Seedbed Prepared	89	68	89	85	<i>Alfalfa</i> -				
Planted	44	42	61	44	1st Cutting	89	81	99	98
Emerged	28	20	37	33	2nd Cutting	18	12	29	32
<i>Soybeans</i> -					<i>Other Hay</i> -				
Seedbed Prepared	76	73	83	85	1st Cutting	51	51	52	55
Planted	38	35	66	62	<i>Watermelon</i> -				
Emerged	22	15	55	51	Running	74	68	55	59

Weather for Week Ending June 3, 2007: Temperatures ranged from 47 degrees at Boise City on Wednesday, May 30th, to 90 degrees at Tipton on Saturday, June 2nd. Precipitation averaged from 0.97 inches in the East Central district to 2.34 inches in the Central district. Soil temperatures averaged 64 degrees at Burbank on Tuesday, May 29th to 81 degrees at Tipton also on Tuesday, May 29th.

Mesonet Temperature and Precipitation Data							
Week Ending Sunday, June 3, 2007							
District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2007 to June 3, 2007		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	80	55	67	1.03	7.65	0.50	107
West Central	80	60	69	1.45	15.98	5.69	155
Southwest	82	61	71	1.54	14.23	3.91	138
North Central	81	60	70	1.87	15.91	5.16	148
Central	81	62	71	2.34	18.58	5.72	144
South Central	81	64	72	1.75	15.11	1.74	113
Northeast	81	62	71	1.36	15.50	1.89	114
East Central	81	63	71	0.97	10.78	-4.01	73
Southeast	81	64	72	2.04	12.65	-3.15	80

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